

Please amend the abstract as shown below and move the abstract to the end of the specification, becoming page 57:

ABSTRACT OF THE DISCLOSURE

ITERATIVE PROCESS FOR TDMA RADIOMOBILE COMMUNICATION

~~Iterative process for TDMA radiomobile communications.~~

An iterative process for TDMA radiomobile communications where~~According to the invention,~~ several reference sequences are distributed in each allocated timeslot. On reception, a multipath channel mesh representation and an iterative process are used.

~~Application to radiocommunications with mobiles.~~

Figure 12.